

Amendments to the Specification

Submitted herewith under the provisions of 37 CFR §1.125 is a Substitute Specification (clean copy) together with a marked-up copy of the Substitute Specification which shows all added material underlined and all deleted material struck-out.

The undersigned affirms that the Substitute Specification only includes those changes shown on the marked-up copy and does not contain any new matter.

The Substitute Specification corrects matters of form and grammar from the English translation of the original specification.

Please amend the Abstract as follows:

-- ~~The invention relates to a preparation~~ A method of preparing outside-in ~~exo-pressure type~~
~~poly(vinylidene fluoride) poly vinyl fluoride~~ hollow fiber ~~membrane-spun~~ membranes that are
spun utilizing an immersion-coagulation method and the product thereof. ~~The invention is~~
~~performed mainly through the following steps:~~ method involves the steps of: dissolving and stirring a
polymer solution at a ~~certain~~ predetermined temperature to obtain a membrane forming solution; by
~~means of a double-tube orifice,~~ spinning the membrane forming solution using a double tube orifice
together with a composite supporting solution which is in the inner tube of the orifice; ~~after a rapid~~
~~evaporation,~~ performing the two-stage phase-separating coagulations after a rapid evaporation and;
after a potch, hydrophilizing the resulted phase inversion ~~membrane;~~ thus, obtaining membrane to
thereby obtain an integral and continuous outside-in ~~integrally and continuously the~~ ~~exo-pressure~~
~~type~~ hollow fiber membrane having double barrier layers and a completely spongy supporting layer.

~~Therefore, the~~ The invention ~~is provided with a lot~~ involves a number of characteristics, such as the formulation of the membrane forming solution being reasonable, the evaporation and immersion spinning method, the two-stage phase-separation coagulations, and the hydrophilization treatment, as well as the technique for forming membrane integrally and continuously being simple and easy without high restricts to device, the technique process being controlled easily, etc. ~~And the~~ The resulting membrane is provided with high compression strength and large water permeation flux, and ~~its property is deteriorated~~ functional properties deteriorate very slowly, and cut-off deposits are difficult to formed on the membrane surface.--